

Root Clue Check

Test whether each word-part clue makes sense.

5L4.b "Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., photograph, photosynthesis)."

NAME _____

DATE _____

ROOT CLUE MATCHES

The root or affix meaning supports the word's meaning. The clue is used correctly.

rebuild: re- means again, so rebuild means build again.

ROOT CLUE DOES NOT MATCH

The root or affix meaning does not support the word's meaning. The clue is used incorrectly.

misplace: mis- means wrongly, not after, so "place something after" does not match.

1 SORT _____ 8 items

Part 1: Read each root clue and circle MATCH or MISMATCH; Part 2: Choose two items and explain how the root or affix helped you decide.

1. **submarine:** sub- means under, so a submarine is a vehicle that travels under water. MATCH MISMATCH
2. **transport:** port means carry, so transport means carry something from one place to another. MATCH MISMATCH
3. **bicycle:** bi- means one, so a bicycle has one wheel. MATCH MISMATCH
4. **predict:** pre- means before, so predict means say what may happen before it happens. MATCH MISMATCH
5. **telephone:** tele- means near, so a telephone is a tool for nearby sound. MATCH MISMATCH
6. **aquarium:** aqua means fire, so an aquarium is a place for fire. MATCH MISMATCH
7. **microscope:** micro means small, so a microscope helps you see small things. MATCH MISMATCH
8. **visible:** vis means hear, so visible means able to be heard. MATCH MISMATCH

2

PROVE IT

Explain your thinking

Pick two items from Part 1. For each one, tell how you knew where it belonged.

ITEM # _____ HOW I KNEW _____

ITEM # _____ HOW I KNEW _____

3

MAKE YOUR OWN

One of each

Write one new word, root or affix meaning, and meaning claim for MATCH. Then write one new word, root or affix meaning, and meaning claim for MISMATCH.

MATCH _____

MISMATCH _____

CHALLENGE

Write a new word with two Greek or Latin word parts. Explain the clue from each part and the word's meaning.

PART 1 • SORT

#	ITEM	CATEGORY	WHY
1	submarine: sub- means under, so a submarine is a vehicle that travels under water.	MATCH	Sub- means under, and a submarine travels underwater.
2	transport: port means carry, so transport means carry something from one place to another.	MATCH	Port means carry, which supports the meaning of transport.
3	bicycle: bi- means one, so a bicycle has one wheel.	MISMATCH	Bi- means two, not one.
4	predict: pre- means before, so predict means say what may happen before it happens.	MATCH	Pre- means before, and predict means to say ahead of time what may happen.
5	telephone: tele- means near, so a telephone is a tool for nearby sound.	MISMATCH	Tele- means far, not near.
6	aquarium: aqua means fire, so an aquarium is a place for fire.	MISMATCH	Aqua means water, not fire.
7	microscope: micro means small, so a microscope helps you see small things.	MATCH	Micro means small, and a microscope is used to view very small things.
8	visible: vis means hear, so visible means able to be heard.	MISMATCH	Vis means see. Visible means able to be seen.

PART 2 • PROVE IT

Accept any explanation that names the deciding feature from the rule box for the chosen item.

PART 3 • MAKE YOUR OWN (SAMPLE ANSWERS)

- **MATCH:** preview, pre- means before, so a preview is a look before the full show.
- **MISMATCH:** tricycle, tri- means three, so a tricycle has two wheels.

Challenge: A photograph has photo, meaning light, and graph, meaning write or record. A photograph is an image recorded with light.

The sort answers are MATCH, MATCH, MISMATCH, MATCH, MISMATCH, MISMATCH, MATCH, MISMATCH. For Part 2, students should name the root or affix meaning and explain whether it supports the claim.